

Claims

1. Web server (33) comprising software modules (34, 37), whereby at least one first software module (37) has first means for the
5 implementation of an automation functionality and secondar means (63, 65) for accessing a realtime operating system (52).
2. Web server according to Claim 1,
characterized in that
10 the web server (33) has a connection (32) to a communications network, to the internet in particular.
3. Web server according to Claim 1 or 2,
characterized in that
15 internet protocols are provided for intercommunication between the software modules (34, 37) and for communication between the software modules (34, 37) and components outside the web server (33).
4. Web server according to one of the preceding claims,
20 characterized in that the web server (33) is provided for configuration and administration of the software modules (34, 37).
5. Web server according to one of the preceding claims,
25 characterized in that the first software module (37) has a connection (38) with an industrial automation system (39).
6. Web server according to one of the preceding claims,
30 characterized in that the web server has a connection (7) through a firewall (8) to the internet (1).
7. Web server according to one of the preceding claims,
35 characterized in that

the web server is connected by way of a communications network to a web browser (26) as an operator control and monitoring system.

8. Automation system comprising a web server according to one of
5 Claims 1 to 7.

9. Computer program product comprising a web server according to one of Claims 1 to 7.